

Call for Participation:

Exploring the Relationship between Virtual Reality Platform, Task Performance, and Self-Consciousness

Looking for participants to participate in a Virtual Reality (VR) study that will explore the relationship between three VR platforms and task performance, cognitive load, and self-consciousness (**CUREB-B # 112297**). If COVID-19 precautions are still active at Carleton University this study will take place remotely using online communication and applications (e.g. Zoom, SurveyMoney.com forms, and a web-based VR application).



- **Duration**: 35-40min
- **Study Inclusion**: Participants between the ages of 18 and 50 that are post-secondary students.
- Choice of (1) Device: Either Desktop, a 10" tablet, or an Oculus Quest HMD.
- Study Exclusion: Participants must be comfortable with using a mouse/keyboard Desktop computer *OR* holding a 10" tablet, *OR* wearing an Oculus Quest VR Head-Mounted Display (HMD). If not comfortable wearing a VR HMD but still wish to participate please contact the researcher as there may be availabilities for participation in study without using a VR HMD.
- **Compensation**: \$10 Tim Horton's or Starbucks e-gift card.
- More Information (any publications using this data will be posted here): https://www.anthony-scavarelli.com/research/
- Please email anthony.scavarelli@carleton.ca or use this form (https://doodle.com/mm/anthonyscavarelli/book-a-vr-experiment) to book a time.

Participants require access to a computer with Internet access to download and use the Zoom meeting application, VR application, and SurveyMonkey.com forms. If they do not have an Oculus Quest, or if they rather wish to participate a 10" tablet, a sterilized device can be sent to them on loan if they live in Ottawa. Immersive/HMD VR devices have a small risk of fatigue and motion sickness.

Please feel free to contact Lead Researcher Anthony Scavarelli (<u>anthony.scavarelli@carleton.ca</u>) for more information, and/or to schedule an interview at Carleton University or online via Skype.

Supervisors are Dr. Ali Arya (ali.arya@carleton.ca) and Dr. Rob Teather (rob.teather@carleton.ca).